

ABSTRACT

An intermediate board comprising: an intermediate

board body having first and second faces wherein a

5 semiconductor device is to be mounted on at least one of

said first and second faces, said semiconductor device

having a coefficient of thermal expansion that is equal to

or larger than 2.0 ppm/°C and smaller than 5:0 ppm/°C, and

having surface mount terminals, said intermediate board

10 body having a plurality of through holes through which

said first and second faces communicate with each other,

said intermediate board body containing an inorganic

insulating material; and a plurality of conductor columns

filling said through holes and containing a conductive of

metal, said conductor columns being to be connected with

said surface mount terminals.